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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Match Length	DB	ID	Description	Pred. No.
1	563	36.9	602	195	AA037313	25-Nov-1996
2	327	21.4	346	73	HB8569	25-Nov-1996
3	187	12.2	458	49	HUM66H0B	25-Nov-1996
4	173	11.3	370	49	HUM45E0B	25-Nov-1996
5	114	7.5	303	49	HUM35F0B	25-Nov-1996
6	6	7.5	387	49	HUM366H1B	25-Nov-1996
7	56	3.7	157	140	HUMGSD12394	25-Nov-1996
8	24	1.6	504	5	T72414	25-Nov-1996
9	23	1.5	344	61	H1106	25-Nov-1996
10	23	1.5	771938	5	Y771938	25-Nov-1996
11	23	1.5	470	2	T50480	25-Nov-1996
12	21	1.4	222	53	R9406	25-Nov-1996
13	22	1.4	44	37487	H37487	25-Nov-1996
14	21	1.4	253	129	HSG08E062	25-Nov-1996
15	22	1.4	267	148	W10583	25-Nov-1996
16	22	1.4	300	183	AA100584	25-Nov-1996
17	22	1.4	301	48	HUN245F10B	25-Nov-1996
18	21	1.4	325	65	H29337	25-Nov-1996
19	21	1.4	325	19	HATSS3517	25-Nov-1996
20	21	1.4	325	19	T5964	25-Nov-1996
21	22	1.4	330	13	RICO0437A	25-Nov-1996
22	21	1.4	339	88	RICE CDNA	25-Nov-1996
23	22	1.4	360	164	C14856	25-Nov-1996
24	21	1.4	362	5	T70903	25-Nov-1996
25	21	1.4	380	187	AA142684	25-Nov-1996
26	22	1.4	385	180	AA087288	25-Nov-1996
27	22	1.4	387	109	RSDH23G03	25-Nov-1996
28	21	1.4	395	70	T7079	25-Nov-1996
29	22	1.4	406	126	W76826	25-Nov-1996
30	21	1.4	408	41	R27233	25-Nov-1996
31	22	1.4	410	6	T78233	25-Nov-1996
32	21	1.4	447	184	AA011021	25-Nov-1996
33	21	1.4	450	131	N8886	25-Nov-1996
34	21	1.4	454	167	T9ESTY39d10.r1	25-Nov-1996
35	22	1.4	453	111	N21157	25-Nov-1996
36	21	1.4	465	193	AA64056	25-Nov-1996
37	22	1.4	465	6	MT6708.r1	25-Nov-1996
38	22	1.4	472	57	T42477	25-Nov-1996
39	21	1.4	472	147	AA03244	25-Nov-1996
40	21	1.4	478	172	AA016066	25-Nov-1996
41	21	1.4	480	175	W81931	25-Nov-1996
42	22	1.4	493	55	RICC15559A	25-Nov-1996
43	21	1.4	500	94	YY80811.s1	25-Nov-1996
44	22	1.4	796	117	W2026	25-Nov-1996
45	21	1.4	798	115	55C10	25-Nov-1996
1	1	1	1	1	ALIGNMENTS	
RESULT	1	1	1	1	ALIGNMENTS	
LOCUS	AA037313	602	bp	mRNA	EST	25-Nov-1996
DEFINITION	zct07313_r1	Soares	senescent	fibroblasts	NBHSF	Homo sapiens
ACCESSION	AA037313	clone	325973	5.		
NID	9151240					
KEYWORDS	EST.					

ORIGIN

Query Match 1.5%; Score 23; DB 5; Length 442;
 Best Local Similarity 79.5%; Pred. No. 3.63e-05;
 Matches 31; Conservative 0; Mismatches 8; Indels 0; Gaps 0;
 NID 332 aggacatggaaagggttccaggcttctgttttt 370
 Db 1022 AGGATCTGGTCACTGGGTTGAGCTTATGTTT 984

RESULT

DEFINITION

ACCESSION

KEYWORDS

NID

SOURCE

ORGANISM

REFERENCE

AUTHORS

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TITLE

JOURNAL

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JOURNAL	Plant Physiol. 106, 1241-1255 (1994)	source	1..253
COMMENT	Contact: Thomas Newman MSU-DOE Plant Research Laboratory Michigan State University, Plant Biology Bldg., E. Lansing, MI Tel: 517-353-0854 Fax: 517-353-0168 Email: 22313tcn@ibm.cl.msu.edu.	/organism="Homo sapiens" /isolate="muscular atrophy patient" /dev_stage="3 months old" /tissue_type="total brain" /clone_id="182E107" /strain="var columbia"	
FEATURES	Location/Qualifiers	Query Match 1.4%; Score 22; DB 44; Length 241; 1..241 /organism="Arabidopsis thaliana" /clone="182E107"	
SOURCE		/st Local Similarity 74.4%; Pred. No. 7, 51e-04; 32; Conservative 0; Mismatches 11; Indels 0; Gaps 0;	
BASE COUNT	72 a 41 c 50 g 70 t 8 others	BASE COUNT	76 a 57 c 49 g 70 t 1 others
ORIGIN		ORIGIN	
RESULT	14	Query Match 1.4%; Score 21; DB 129; Length 253; Best Local Similarity 78.4%; Pred. No. 1, 35e-02; 29; Conservative 0; Mismatches 8; Indels 0; Gaps 0;	
LOCUS	HSC0BE062	DEFINITION	EST
DEFINITION	253 bp RNA	DEFINITION	05-SEP-1995
ACCESSION	234433	ACCESSION	W10583
NID	950441	NID	91284900
KEYWORDS		KEYWORDS	
REFERENCE		ORGANISM	Mus musculus
SOURCE		ORGANISM	Eukaryota; mitochondrial eukaryotes; Metazoa; Chordata; Vertebrata; Eutheria; Primates; Catarhini; Hominidae; Homo.
ORGANISM		REFERENCE	1..267
REFERENCE		AUTHORS	Maria,M., Hillier,L., Allen,M., Bowles,M., Dietrich,N., Dubuque,T., Gisell,S., Kucaba,T., Lacy,M., Le,M., Martin,J., Morris,M., Schellenberg,K., Steptoe,M., Tan,F., Underwood,K., Moore,B., Meisinger,B., Wylie,T., Lennon,G., Soares,B., Wilson,R. and Waterson,R.
TITLE	Direct Submission	TITLE	The WashU-HMM Mouse EST Project
JOURNAL	Submitted (24-OCT-1994) Genethon, B.P. 60, 91002 Evry Cedex France	JOURNAL	Unpublished (1996)
REFERENCE	and Geneologie Moleculaire et Biologie du Developpement, CNRS UPR420 B.P. 8, 94801 Villejuif Cedex France. E-mail: genexpress@genethon.fr	COMMENT	Contact: Maria M/Mouse EST Project WashU-HMM Mouse EST Project
AUTHORS	2 (bases 1 to 253)		Washington University School of Medicine 4144 Forest Park Parkway, Box 8501, St. Louis, MO 63108
TITLE	Genexpress.	TEL	Tel: 314 286 1800
JOURNAL	The Genexpress CDNA program	FAX	Fax: 314 286 1810
REFERENCE	Unpublished	EMAIL	Email: mouseest@atston.wustl.edu
AUTHORS	3 (bases 1 to 253)		This clone is available royalty-free through LILN: contact the IMAGE Consortium (info@image.jnlh.gov) for further information.
REFERENCE	Auffray,C., Behar,G., Bois,F., Bouchier,C., da Silva,C., Dorignez,M.D., Duprat,S., Houlgate,R., Juneau,M.N., Lam,W., Lorenzo,F., Mitchell,H., Marjorie-Sanson,R., Pietu,G., Pouliot,Y., Sebastiani-Kabakchis,C. and Tessier,A.	PATRIMONY	Patrative full length read
IMAGE	IMAGE: molecular integration of the analysis of the human genome	FEATURES	Seq primer: EP primer Location/Qualifiers
JOURNAL	and its expression	source	1..267
JOURNAL	C. R. Acad. Sci. III, Sci. Vie 318 (2), 263-272 (1995)	/organism="Mus musculus" /note="vector: PT73D (Pharmacia) with a modified polylinker; Site:1: Not I; Site:2: Eco RI; 1st strand cDNA was primed with a Not I - oligo(dT) primer [5'- TCTTACCATCGAGCTGGGCCGCGCATTTTTTTTTTTTTTT 3']" double stranded cDNA was size selected, ligated to Eco RI adapters (Pharmacia), digested with Not I and cloned into the Not I and Eco RI sites of a modified PT73 vector (Pharmacia). Library went through one round of normalization to a COT = 5. Library constructed by Bento Soares and M. Fatima Bonaldo. RNA was kindly provided by Dr. Minoru KO (Wayne State University)." /clone="313003" /clone_id="Soares mouse p3NMF19 5" /dev_stage="19.5 dpc total fetus" /lab_stage="DH10B (ampicillin resistant)"	
COMMENT	Clone library from B. Soares, Psychiatry Dept. Columbia University USA;	BASE COUNT	<1..>257
FEATURES	No significant homology found with : genbank release 81 swissprot release 28.	BASE COUNT	78 a 70 c 61 g 58 t
FEATURES	Location/Qualifiers	ORIGIN	

ob time : 1641 secs.